

**WHAT IS CLAIMED IS:**

1. A method of operating a computerized system to provide computer recommendation information for a plurality of computers, comprising:  
generating an operation profile for a computer using machine information specific to the computer, wherein the operation profile indicates at least a usage trend for the computer; and  
generating a recommendation for at least one computer system solution which satisfies at least the usage trend.
2. The method of claim 1, further comprising, prior to generating the operation profile, receiving the machine information from the computer via a network connection.
3. The method of claim 1, wherein generating the recommendation comprises processing system requirements specifications reflecting a desired use of the computer.
4. The method of claim 1, wherein generating the recommendation comprises returning web based content to a web client.
5. The method of claim 1, further comprising receiving a purchase order for the at least one computer system solution.
6. The method of claim 1, further comprising allowing a user to iteratively modify the recommendation.
7. The method of claim 1, wherein generating the recommendation comprises processing system requirements specifications selected by a user from a plurality of system options available at network address.
8. The method of claim 7, wherein the plurality of system options are provided by a plurality of third party solution providers.

9. The method of claim 1, further comprising configuring the at least one computer system solution to indicate system specifications and a price.
10. The method of claim 1, further comprising:  
providing product options and associated prices to a user for selection;  
receiving a product option selection from the user for at least one of the product options; and  
outputting a starting configuration for the at least one computer system solution.
11. The method of claim 10, further comprising:  
receiving a configuration selection from the user to modify the starting configuration;  
determining whether the configuration selection is valid; and  
if so, producing a configured system viewable by the user.
12. The method of claim 11, further comprising receiving a purchase order for the configured system.
13. The method of claim 1, further comprising allowing a user to modify the recommendation to produce a modified computer system solution.
14. The method of claim 13, further comprising:  
configuring the modified computer system solution to indicate system specifications and a price; and  
receiving a purchase order for the configured modified computer system solution.
15. The method of claim 14, further comprising receiving a purchase order for the modified computer system solution.
16. A method of operating a computerized system to provide computer recommendation information for a plurality of computers, comprising:  
receiving machine information for the plurality of computers;  
storing the machine information to a history database;

generating an operation profile for a computer using machine information specific to the computer, wherein the operation profile indicates at least a history profile and a usage trend for the computer;

receiving system requirements specifications reflecting workload requirements for the computer not accounted for in the machine information; and

generating a recommendation for at least one computer system solution which satisfies a desired usage of the computer.

17. The method of claim 16, wherein generating the recommendation comprises returning web based content to a web client.

18. The method of claim 16, wherein the history database is operated by one of a manufacture of the computer and a seller of the computer.

19. The method of claim 16, further comprising allowing a user to iteratively modify the recommendation to produce a modified computer system solution.

20. The method of claim 16, further comprising:  
providing product options and associated prices to a user for selection;  
receiving a product option selection from the user for at least one of the product options; and  
outputting a starting configuration for the at least one computer system solution.

21. The method of claim 20, further comprising:  
receiving a configuration selection from the user to modify the starting configuration;  
determining whether the configuration selection is valid; and  
if so, producing a configured system output viewable by the user.

22. The method of claim 16, further comprising configuring the at least one computer system solution to indicate system specifications and a price.

23. The method of claim 22, further comprising receiving a purchase order for the modified computer system solution.

24. The method of claim 16, further comprising allowing a user to modify the recommendation to produce a modified computer system solution.
25. The method of claim 24, further comprising determining a price for the modified computer system solution.
26. The method of claim 25, receiving a purchase order for the modified computer system solution.
27. A system for generating recommendation information for computer devices, comprising:  
a machine information collection system configured to receive machine information for a plurality of computers;  
a history database containing statistical information generated using the machine information; and  
a system sizer configured to produce system recommendations using at least one of the statistical information and third party solutions.
28. The system of claim 27, wherein the system sizer is further configured produce system recommendations using user input.
29. The system of claim 27, further comprising an order tool configured to process orders for the users for a suggested system satisfying the recommendations.
30. The system of claim 27, wherein the machine information collection system, the history database and the system sizer are operated by a supplier of computer devices and the plurality of computers are operated by customers of the supplier.
31. The system of claim 27, further comprising storage space containing third party solutions for display to the users and accessible to the system sizer to use to produce the system recommendations.

32. The system of claim 27, further comprising a network connection to the plurality of computers.

33. The system of claim 27, further comprising a web server having a network connection to the plurality of computers and configured to provide the statistical information and the system recommendations to requestors.

34. The system of claim 27, wherein the statistical information indicates usage trends for system resources of the plurality of computers.

35. The system of claim 27, further comprising a tool configured to determine a price and a valid configuration for a system satisfying the system recommendations.

36. The system of claim 27, further comprising:  
a comparison tool configured allow users to compare product line options capable of satisfying the system recommendations; and  
configuration tool configured to receive feature selections from the users and determine a valid configuration for a system satisfying the system recommendations.

37. The system of claim 36, further comprising an order tool configured to process orders from the users for the system.

38. A system for generating recommendation information for computer devices, comprising:

a network connection to a network of computers; and  
a system sizer configured produce system recommendations using at least one of statistical information for a plurality of computers, user input information and third-party solutions.

39. The system of claim 38, wherein the statistical information indicates usage trends for system resources of the plurality of computers.

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40. The system of claim 38, further comprising a tool configured to determine a price and a valid configuration for a system satisfying the system recommendations.

41. The system of claim 38, further comprising an order tool configured to process orders for a suggested system satisfying the system recommendations.

42. The system of claim 38, further comprising:  
a machine information collection system configured to receive machine information for a plurality of computers; and  
a history database containing statistical information generated using the machine information.

43. The system of claim 41, wherein the machine information collection system, the history database and the system sizer are operated by a supplier of computer devices and the plurality of computers are operated by customers of the supplier.

44. The system of claim 38, further comprising:  
a comparison tool configured allow users to compare product line options capable of satisfying the system recommendations; and  
a configuration tool configured to receive feature selections from the users and determine a valid configuration for a system satisfying the system recommendations.

45. The system of claim 44, further comprising an order tool configured to process orders from the users for the system.

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